

Joshua R. Ehrlich, MD, MPH

Assistant Professor

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Education and Training

07/2016-07/2017 University of Michigan
Fellowship, Glaucoma

08/2015-07/2016 University of Michigan
Fellowship, Epidemiology and Health Services Research

07/2012-06/2015 Wills Eye Hospital at Thomas Jefferson University
Residency, Ophthalmology

07/2011-06/2012 New York Hospital Queens, Flushing, NY
Internship, Transitional Year

09/2006-05/2011 Weill Cornell Medical College, Cornell University, New York, NY
M.D., honors in research

06/2009-05/2010 Mailman School of Public Health, Columbia University, New York, NY
M.P.H.

06/2004-05/2005 University of Pennsylvania, Philadelphia, PA
Post-Baccalaureate Pre-Medical Studies

09/2000-05/2004 Washington University in St. Louis, St. Louis, MO
A.B. *magna cum laude* in Anthropology (Spanish minor)

Certification and Licensure

2017- Board Certified, American Board of Ophthalmology

2015- Michigan Medical License, 4301107783

2015- Michigan Controlled Substance License, 5315070986

Academic Appointments

2021- Research Assistant Professor, Survey Research Center, Institute for Social
Research, University of Michigan

2021- Visiting Scientist, Centers for Disease Control and Prevention

2017- Assistant Professor, Ophthalmology and Visual Sciences, University of Michigan

2015-2017 Clinical Lecturer, University of Michigan

Research Interests

- Aging and vision impairment
- Sensory impairment and dementia
- Low vision and vision rehabilitation
- Health policy and access to care
- Global ophthalmology
- Glaucoma

Grant Support

Current

R21AG077042, NIH/NIA: *Longitudinal Study of Health and Aging in Kenya (LOSHAK)*

Role: MPI, 05/01/2022 – 04/30/2024, \$338,599

90RTHF0005, NIDILRR: *Rehabilitation Research and Training Center (RRTC) on Equity in Health and Functioning for Adults with Physical, Cognitive, Sensory, and Developmental Disabilities from Marginalized Communities*

Role: Co-I, 9/1/22-8/31/27

R01AG051125, NIH/NIA: *Harmonized Diagnostic Assessment of Dementia (DAD) for Longitudinal Aging Surveys in India (LASI)*

Role: Co-I, 9/1/20-4/30/25, \$280,263 (sub-contract)

U01AG032947, NIH/NIA: *National Health and Aging Trends Study*

Role: Co-I, 6/1/19-3/30/24, \$357,971 (sub-contract)

P30AG012846, NIH/NIA: *Michigan Center on the Demography of Aging*

Role: Associate Director, External Innovative Networks Core, 7/1/19-6/30/24

D43TW012027, NIH/FIC: *Building Non-Communicable Eye Disease Research Capacity in India*

Role: Co-I, 8/1/21-7/31/26

222490/Z/21/Z, Wellcome Trust: *A Suite of Studies Exploring the Impact of Vision Care on Achieving the Sustainable Development Goals in Low and Middle-Income Countries*

Role: Co-I, 9/1/21-8/30/26

Completed

K23EY027848, NIH/NEI: *Addressing Low Vision due to Severe Peripheral Field Loss: Development and Validation of a Patient-Centered Outcome Measure*

Role: PI, 09/01/2017 – 08/31/2022, \$1,227,031

CAPRA Pilot Grant, NIH/NIA P30AG066582: *The Population Attributable Risk of Dementia due to Vision Impairment*

Role: PI, 4/1/21-3/31/22, \$40,000

MiCDA Pilot Grant, NIH/NIA P30AG012846: *The Synergistic Impact of Late Life Vision Impairment and Genetic Risk on Cognitive Decline and Dementia*

Role: PI, 7/1/21-6/30/22, \$35,000

New World Medical, Outcomes Research Award: *Comparison of Two Eye Camp Models in Posterior Segment Disease Identification-a Cluster Randomized Trial.*

Role: Co-PI, 6/1/2019 – 5/31/2020, \$10,000

Physician Investigator Research Award 2621, BCBS of Michigan Foundation: *Does Incident Diagnosis of Age-Related Eye Disease Increase the Likelihood of Falls in Older Adults?*

Role: PI, 07/01/2018 – 03/30/2020, \$10,000

American Glaucoma Society, MAPS Award: *Validation of a Performance-Based Outcome Measure for Glaucoma in India*

Role: PI, 11/01/2018 – 10/31/2019, \$10,000

MiCDA Pilot Grant, NIH/NIA P30AG012846: Vision Impairment, Participation and Subjective Wellbeing in Older Adults

Role: PI, 07/01/2018 – 06/30/2019, \$23,602

Pepper Center Pilot Grant, NIH P30AG024824/UL1TR002240: Vision Impairment and Mental Health among Older Adults in Low and Middle Income Countries

Role: PI, 07/01/2018 – 06/30/2019, \$40,000

ASCRS Foundation Research Grant: *The Impact of Social Isolation on Receipt of Cataract Surgery in Older Adults*

Role: PI, 03/01/2018 – 02/28/2019, \$5,000

MICHR Pilot Grant, NIH/NCATS UL1TR000433: *Optical Head-Mounted Display Technology for Low Vision Rehabilitation*

Role: PI, 12/01/2016 – 11/30/2018, \$10,272

MCubed, University of Michigan: *The Madeline Interface*

Role: Co-I, 10/01/2015 – 12/31/2017, \$30,000

Wills Eye Hospital Innovation Grant: *Parental Adjustment to Vision Loss in Pediatric Patients*

Role: Co-I, 06/2014-06/2015, \$30,000

Scientific Activities

Grant Review

2018	Ad-hoc Reviewer, NIH Special Emphasis review panel, (ZRG1 BDCN-R03), Immune System, Brain, and the Visual System
2019	Ad-hoc Reviewer, NIH Special Emphasis review panel (ZRG1 BDCN-R90, R02), Glaucoma and Retinopathy: Biomarkers, Diagnostics and Translational Studies in Development and Aging
2020	Reviewer, ZonMW, Visual Impairment Program
2020	Ad-hoc Reviewer, NIH/NIA Clinical Aging Review Committee (NIA-C)
2021	Ad-hoc Reviewer, NIH Special Emphasis Review Panel (ZRG1 NDCN-R02)

Editorial Boards

2018- Reviewing Editor, Ophthalmic Epidemiology

Ad-Hoc Peer Reviewer (select journals)

Alzheimer's & Dementia	Journal of Gerontology: Series A
American Journal of Ophthalmology	Journal of Glaucoma
American Journal of Public Health	Journal of the American Geriatrics Society
Bulletin of the World Health Organization	Lancet Global health
Environmental Health Perspectives	Ophthalmology
Eye	PLOS ONE
Investigative Ophthalmology and Visual Science	Survey of Ophthalmology
JAMA Ophthalmology	Translational Vision Science and Technology
Journal of Alzheimer's Disease	Tropical Medicine & International Health

International

- 2017- Collaborator, Global Burden of Disease Project
- 2019- Invited Member, *Lancet Global Health* Commission on Global Eye Health
- 2020-2023 Annual Meeting Program Committee, Association for Research in Vision and Ophthalmology
- 2020- Data Safety Monitoring Board, Aravind Eye Hospital, "Risk of progression in incident versus prevalent gonioscopic angle closure"
- 2020- Member, Vision Loss Expert Group (WHO advisory group)

National

- 2019-2021 Advisory Committee, Center for Vision and Population Health, Prevent Blindness
- 2021- Co-Chair, Center for Vision and Population Health, Prevent Blindness

Institutional

- 2015- Faculty Member, Institute for Healthcare Policy and Innovation
- 2015- Faculty Associate, Global REACH
- 2017- Faculty Affiliate, Michigan Center on the Demography of Aging
- 2017- Co-Director, Jerome Jacobson International Program at the Kellogg Eye Center
- 2020-22 Faculty Fellow, Michigan Center on the Demography of Aging (P30AG012846)
- 2021- Faculty Associate, African Studies Center

Committee and Organizational Service

Institutional

- 2010-2011 Admissions Committee, Weill Cornell Medical College
- 2011-2012 Graduate Medical Education Committee, New York Hospital Queens
- 2013-2014 Residency Education Committee, Wills Eye Hospital
- 2020- Member, Education Committee, Kellogg Eye Center
- 2021- Director, Global Ophthalmology Fellowship, Kellogg Eye Center

National

- 2018-2021 Chair, AGS Cares Taskforce, American Glaucoma Society
- 2019- Member, Committee on Aging, American Academy of Ophthalmology
- 2020- Member, Task Force on Academic Global Ophthalmology, American Academy of Ophthalmology
- 2021- Co-Chair, International Education Subcommittee, American Glaucoma Society

International

- 2018- Low Vision Work Group, International Agency for the Prevention of Blindness
- 2021- Secretary, Int'l Society of Geographic and Epidemiologic Ophthalmology

Teaching

- 2018-2022 Instructor, M1 Medical Student Course in ENT and Ophthalmology, University of Michigan Medical School
- 2019-2021 Director, Residency Rotation in Glaucoma, Kellogg Eye Center
- 2021-2023 Course faculty, Health and Disabilities Interprofessional Education Course, College of Pharmacy, University of Michigan

- 2021-2023 “Biology and Causes of Vision Loss in Older Adults.” Guest lecture, Epidemiology of Sensory Loss in Aging (Epidemiology 340.669), Johns Hopkins University Bloomberg School of Public Health.
- 2022 “Epidemiology of Vision and Aging.” Guest lecture, Epidemiology of Aging (EPID677), University of Michigan School of Public Health.

Honors and Awards

- 2009 Public Health Leadership Scholarship, Columbia University
- 2011 Edward Norton Prize for Excellence in Ophthalmology, Weill Cornell Medical College
- 2015 Advocacy Ambassador to AAO (Wills Eye Hospital)
- 2016 Advocacy Ambassador to AAO (American Glaucoma Society)
- 2016 Heed Fellowship, Heed Ophthalmic Society
- 2018 National Alliance for Eye and Vision Research Emerging Vision Scientist
- 2019 Mentoring For Future Leaders program participant, American Glaucoma Society
- 2022 Token of Appreciation from Medical Students, University of Michigan
- 2022 Achievement Award, American Academy of Ophthalmology

Membership in Professional Societies

American Academy of Ophthalmology
 American Glaucoma Society
 Gerontological Society of America
 Association for Research in Vision and Ophthalmology
 International Society for Low Vision Research and Rehabilitation
 Population Association of America
 Society of Heed Fellows

Invited Lectures

International

- “Developing a Research Question and Choosing a Study Design.” Visiting Professor, Aravind Eye Care System. Pondicherry, India. November 15, 2018.
- “Glaucoma: Pathophysiology and Epidemiology.” Focus on Glaucoma: North American Webinar, International Agency for the Prevention of Blindness. March 13, 2019.
- Research Methods Workshop. Lead Faculty, Aravind Eye Hospital, Pondicherry, India. August 2, 2019.
- “Big Data in Ophthalmic Research”. Ghana College of Physicians and Surgeons Annual General and Scientific Meeting. Accra, Ghana. December 9, 2019.
- “Emerging Threats to Managing the Global Burden of Eye Disease: Low- and Middle-Income Countries- opportunities and solutions”. World Ophthalmology Congress (virtual). June, 2020.
- “COVID-19: Considerations for Ageing Populations.” International Agency for the Prevention of Blindness. Webinar. June 29, 2020.

“21st Century Threats to Glaucoma Care”. World Glaucoma Association. Webinar. September 3, 2021.

“Case Studies on Patient Reported Outcomes for Vision Impairment”. ARVO Health Economics and Outcomes Research Workshop (virtual). October 27-29, 2021.

National

“Healthcare in India.” Healthcare Panelist, Michigan India Conference, Ross School of Business, University of Michigan, Ann Arbor, MI. February 15, 2019.

“The Consequences of Vision Impairment in Older Adults.” 5th Annual Clinical Geriatrics Interprofessional Symposium, University of California San Diego. April 13, 2019.

“The Keystone for Independence: Low Vision, Vision Loss, and Cognitive Decline in Older Adults.” Focus on Eye Health National Summit, Prevent Blindness. Washington D.C. July 17, 2019.

“The Global Burden of Eye Disease: Past, Present, and Future.” Public Health Ophthalmology Summit. OHSU, Casey Eye Institute. Portland, OR. July 19, 2019.

“Public Health Vision Research.” Public Health Ophthalmology Summit. OHSU, Casey Eye Institute (virtual). September 11, 2021.

“Public Health and Research Applications of the CDC’s Vision and Eye Health Surveillance System (VEHSS).” Prevent Blindness Virtual Workshop. Webinar. November 4, 2021.

Glaucoma Visiting Professor and Scholar-in-Residence. Wills Eye Hospital, Thomas Jefferson University. Philadelphia, PA. December 8-9, 2021.

“Vision Impairment as a Modifiable Risk Factor for Dementia.” Providence Saint Joseph Medical Center. Burbank, CA. Lecture. September 20, 2022.

“Epidemiology of Vision Loss and Aging.” Johns Hopkins Center on Aging and Health, Johns Hopkins University. Scientific Seminar. April 3, 2023.

“Epidemiology of Vision Loss and Aging.” Department of Population Health Sciences, University of Wisconsin-Madison. PHS Seminar. April 10, 2023.

Bibliography

Peer-Reviewed Journals and Publications

1. Qin S, Qiu W, **Ehrlich JR**, Ferdinand AS, Richie JP, O’Leary MP, Lee ML, Liu BC. Development of a “Reverse Capture” Autoantibody Microarray for Studies of Antigen-Autoantibody Profiling. *Proteomics*. 2006;6:3199-3209.
2. **Ehrlich JR**, Qin S, Liu BC. The “Reverse Capture” Autoantibody Microarray: a Native Antigen-Based Platform for Autoantibody Profiling. *Nat Protoc*. 2006;1:452-460.
3. **Ehrlich JR**, Caiazzo RJ, Qiu W, Tassinari OW, O’Leary MP, Richie JP, Liu BC. A Native Antigen “Reverse Capture” Antigen Microarray Platform for Autoantibody Profiling of Prostate Cancer Sera. *Proteomics Clin Appl*. 2007;1:476-485.
4. Lee R, Ullery BW, **Ehrlich J**, Razzano RA, Callahan MA, Goldstein M. Construction of ROC curves to assess the value of antisperm antibodies in distinguishing obstructive from nonobstructive azoospermia. *Fertil Steril*. 2007;88(1):S58-S59.
5. Liu BC, **Ehrlich JR**. Proteomics Approaches to Urologic Diseases. *Expert Rev. Proteomics*. 2006;3:283-296. Caiazzo RJ, Tassinari OW, **Ehrlich JR**, Liu BC. Autoantibody Microarrays for Biomarker Discovery. *Expert Rev Proteomics*. 2007;4:261-272. [Review](#).
6. Caiazzo RJ, Tassinari, OW, **Ehrlich JR**, Liu BC. Identifying Autoantigens as Theranostic Targets: Antigen Arrays and Immunoproteomics Approaches. *Curr Opin Mol Ther*. 2008;10:107-115. [Review](#).

7. **Ehrlich JR**, Tang L, Caiazzo RJ, Cramer DW, Ng SK, Ng SW, Liu BC. The “Reverse Capture” Autoantibody Microarray: an Innovative Approach to Profiling the Autoantibody Response to Tissue-Derived Native Antigens. *Methods Mol Biol.* 2008;441:175-192.
8. Lee R, Goldstein M, Ullery BW, **Ehrlich J**, Soares M, Razzano RA, Herman MP, Callahan MA, Li PS, Schlegel PN, Witkin SS. Value of Serum Antisperm Antibodies in Diagnosing Post-Vasectomy Obstructive Azoospermia. *J Urology*, 2009;181:264-269.
9. **Ehrlich JR**, Schwartz MJ, Ng CK, Kauffman EC, Scherr DS. The Impact of Multiple Malignancies on Patients with Bladder Carcinoma: a Population Based Study Using the SEER Database. *Adv Urol.* 2009;406965. PMC2801451.
10. Ng CK, Kauffman EC, Lee MM, Otto BJ, Portnoff A, **Ehrlich JR**, Schwartz MJ, Wang GJ, Scherr DS. A Comparison of Postoperative Complications in Open Versus Robotic Cystectomy. *Eur Urol.* 2010;57:274-281.
11. **Ehrlich JR**, Haseltine S, Shimmyo M, Radcliffe NM. Evaluation of Agreement between Intraocular Pressure Measurements using Goldmann Applanation Tonometry and Goldmann Correlated Intraocular Pressure with Reichert’s Ocular Response Analyzer. *Eye.* 2010;24:1555-1560.
12. **Ehrlich JR**, Radcliffe NM. The Role of Clinical Parapapillary Atrophy Evaluation in the Diagnosis of Open Angle Glaucoma. *Clin Ophthalmol.* 2010;4:971-976. PMC2938276.
13. Khanifar AA, Parlitsis GJ, **Ehrlich JR**, D’Amico DJ, Gauthier SA, Kiss S. Retinal Nerve Fiber Layer Evaluation in Multiple Sclerosis with Spectral Domain Optical Coherence Tomography. *Clin Ophthalmol.* 2010;4:1007-1013. PMC2946989.
14. Aaker GD, Myung JS, **Ehrlich JR**, Mohammed M, Henchcliffe C, Kiss S. Detection of Retinal Changes in Parkinson's Disease with Spectral-Domain Optical Coherence Tomography. *Clinical Ophthalmol*, 2010;4:1427-1432. PMC3000768.
15. **Ehrlich JR**, Peterson J, Parlitsis G, Kay KY, Kiss S, Radcliffe NM. Peripapillary Choroidal Thickness in Glaucoma Measured With Optical Coherence Tomography. *Exp Eye Res.* 2010;92:189-194.
16. Agarwal DR, **Ehrlich JR**, Shimmyo M, Radcliffe NM. The Relationship Between Corneal Hysteresis and the Magnitude of Intraocular Pressure Reduction from Topical Prostaglandin Analogue Therapy. *Br J Ophthalmol.* 2011;96(2):254-257. PMC3261726.
17. De Moraes CG, Ketner S, Teng CC, **Ehrlich JR**, Liebmann JM, Ritch R, Hood DC. Beta-Zone Parapapillary Atrophy and Multifocal Visual Evoked Potentials in Eyes with Glaucomatous Optic Neuropathy. *Doc Ophthalmol.* 2011;123(1):43-50. PMC4469993.
18. Wessel MM, Nair N, Aaker GD, **Ehrlich JR**, D’Amico DJ, Kiss S. Peripheral Retinal Ischemia, as Evaluated by Ultra-Widefield Fluorescein Angiography, is Associated with Diabetic Macular Oedema. *Br J Ophthalmol.* 2012;96(5):694-698. PMC3329634.
19. Haseltine SJ, Pae J, **Ehrlich JR**, Shammas M, Radcliffe NM. Variation in Corneal Hysteresis and Central Corneal Thickness among Black, Hispanic and White Subjects. *Acta Ophthalmol.* 2012;90(8):626-631.
20. **Ehrlich JR**, Shimmyo M, Radcliffe NM. Goldmann Applanation Tonometry compared with corneal-compensated intraocular pressure in the evaluation of primary open-angle Glaucoma. *BMC Ophthalmol.* 2012;12(1):52. PMC3514140.
21. Chee RI, Silva FQ, **Ehrlich JR**, Radcliffe NM. Agreement of Flicker Chronoscopy for Structural Glaucomatous Progression Detection and Factors Associated with Progression. *Am J Ophthalmol.* 2013;155(6):983-990.
22. Barmettler, A, **Ehrlich J**, Lelli Jr, G. Current preferences and reported success rates in dacryocystorhinostomy amongst ASOPRS members. *Orbit.* 2013;32(1):20-26.
23. Orlin A, Fattoo A, **Ehrlich J**, D’Amico DJ, Chan RVP, Kiss S. Ultra-Wide Field Fluorescein Angiography of White Without Pressure. *Clinical Ophthalmol.* 2013;7:959-964.
24. Vu DM, Silva FQ, Haseltine SJ, **Ehrlich JR**, Radcliffe NM. Relationship Between Corneal Hysteresis and Optic Nerve Parameters Measured with Spectral Domain Optical Coherence Tomography. *Graefes Arch Clin Exp Ophthalmol.* 2013;251(7):1777-1783.
25. McGlynn MM, **Ehrlich JR**, Marlow ED, Chee R-I, Silva FQ, Van Tassel SH, Radcliffe NM. Association of blood and ocular perfusion pressure with structural glaucomatous progression by flicker chronoscopy. *Br J Ophthalmol.* 2013;97(12):1569-1573.

26. **Ehrlich JR**, Aloh A, Kourgialis N, Prasetyanti W, Zakiyah R, Faillace S, Friedman DS. Uncorrected Refractive Error and Presbyopia among Junior High-School Teachers in Jakarta, Indonesia. *Ophthalmic Epidemiol*. 2013;20(6):369-374.
27. Radcliffe NM, Smuth SD, Syed ZA, Park SC, **Ehrlich JR**, De Moraes GV, Liebmann JM, Ritch R. Retinal Blood Vessel Positional Shifts and Glaucoma Progression. *Ophthalmology*. 2014;121(4):842-848.
28. Deol M, **Ehrlich JR**, Shimmyo M, Radcliffe NM. Association between Corneal Hysteresis and the Magnitude of Intraocular Pressure Decrease after Cataract Surgery. *J Cataract Refract Surg*. 2015;41(6):1176-1181.
29. Hussain SA, Alsberge JB, **Ehrlich JR**, Shimmyo M, Radcliffe NM. Change in Corneal Hysteresis over Time in Normal, Glaucomatous, and Diabetic Eyes. *Acta Ophthalmol*. 2015;93(8):627-630.
30. **Ehrlich JR**, Kourgialis N, Friedman DS. Impaired Visual Acuity and Spectacle Ownership of Urban Migrant Children in Eastern China. *JAMA Ophthalmol*. 2015;131(12):1406-7. [Expert commentary](#).
31. **Ehrlich JR**, Anthopolos R, Tootoo J, Andrews CA, Miranda ML, Lee PP, Musch DC, Stein JD. Assessing Geographic Variation in Strabismus Diagnosis Among Children Enrolled in Medicaid. *Ophthalmology*. 2016;123(9):2013-22.
32. **Ehrlich JR**, Michelotti M, Blachley TS, Kheng K, Couper MP, Greenberg GM, Kileny S, Branford GL, Hanauer DA, Weizer JS. A Two-Year Longitudinal Assessment of Ophthalmologists' Perceptions after Implementing an Electronic Health Record System. *Appl Clin Inform*. 2016;7(4):930-45.
33. Le H-G, **Ehrlich JR**, Venkatesh R, Srinivasan A, Kolli A, Haripriya A, Ravindran RD, Thulasiraj RD, Robin AL, Hutton D, Stein JD. A Sustainable Model for Delivering High-Quality Efficient Cataract Surgery in Southern India. *Health Aff (Milwood)*. 2016;35(10):1783-90.
34. **Ehrlich JR**, Ojeda LV, Wicker D, Day S, Howson A, Lakshminarayanan V, Moroi SE. Head-Mounted Display Technology for Low Vision Rehabilitation and Vision Enhancement. *Am J Ophthalmol*. 2016;176:26-32. [Review](#).
35. **Ehrlich JR**, Spaeth GL, Carlozzi NE, Lee PP. Patient-Centered Outcome Measures to Assess Functioning in Randomized Controlled Trials of Low Vision Rehabilitation: A Review. *Patient*. 2017;10(1):39-49. [Review](#).
36. Shaughness G, **Ehrlich JR**, Shah M. A Case of Stromal Keratitis Following Selective Laser Trabeculoplasty. *JCRS Online Case Rep*. 2017;5(2):33-5.
37. **Ehrlich JR**, Moroi SE. Glaucoma, Cognitive Decline and Healthy Aging. *JAMA Ophthalmol*. 2017;135(7):740-741. [Expert commentary](#).
38. **Ehrlich JR**, Wentzloff JN, Imami NR, Blachley T, Stein JD, Lee PP, Weizer JS. Establishing a Regional Glaucoma Physician Collaborative to Improve Quality of Care. *Am J Ophthalmol*. 2017;179:145-50.
39. Weizer JS, **Ehrlich JR**, Lee PP. Electronic Health Records: Here to Stay. *JAMA Ophthalmol*. 2017;136(2):170-171. [Expert commentary](#).
40. **Ehrlich JR**, Frank C, Smiley J, Le H-G, Joseph S, Schilling SG, Stagg B, Stein JD, Ravindran RD, Haripriya A. Development of a Rapid Point-of-Care Patient Reported Outcome Measure for Cataract Surgery in India. *Health Qual Life Outcomes*. 2018;16(25).
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44. GBD 2016 Healthcare Access and Quality Collaborators (**Ehrlich JR**). Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. *Lancet*. 2018;391(10136):2236-2271.
45. Ganesh S, Narendran K, Nirmal J, Valaguru V, Patel N, Narayanaswamy P, Musch DC, **Ehrlich JR**. The Key Informant Strategy to Determine the Prevalence and Causes of Functional Low Vision among Children in South India. *Ophthalmic Epidemiol*. 2018;25(5-6):358-364.
46. Otte B, Woodward MA, **Ehrlich JR**, Stagg BC. Self-Reported Eyeglass Use by Medicare Beneficiaries Aged 65 Years or Older. *JAMA Ophthalmol*. 2018;136(9):1047-1050.

47. Choi S, Stagg BC, **Ehrlich JR**. Disparities in Low Vision Device Use among Older U.S. Medicare Recipients. *JAMA Ophthalmol*. 2018;136(12):1399-1403.
48. Xiang X, An R, Kang S, Stagg B, **Ehrlich JR**. Disability Type, Depression, and Antidepressant use among Older Adults in the United States. *Aging Ment Health*. 2018;24(1):27-34.
49. GBD 2017 Disease and Injury Incidence and Prevalence Collaborators (**Ehrlich JR**). Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet*. 2018;392(10159):1789-1858.
50. GBD 2017 DALYs and HALE Collaborators (**Ehrlich JR**). Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet*. 2018;392(10159):1859-1922.
51. Stagg BC, **Ehrlich JR**, Choi H, Levine DA. The Association of Cognitive Impairment and Dementia with Receipt of Cataract Surgery among Community-Dwelling US Medicare Beneficiaries. *JAMA Ophthalmol*. 2019; 137(1):114-115.
52. **Ehrlich JR**, Hassan S, Stagg BC. Prevalence of Falls, and Fall-Related Outcomes in Older Adults with Self-Reported Vision Impairment. *J Am Geriatr Soc*. 2019; 67(2):239-245.
53. **Ehrlich JR**, Stagg BC, Andrews C, Kumagai A, Musch DC. Vision Impairment and Receipt of Eye Care among Older Adults in Low and Middle-income Countries. *JAMA Ophthalmol*. 2019;137(2):146-158.
54. Shah K, Choi S, Stagg BC, **Ehrlich JR**. Medical Decision-Making Preferences among Older Adults Who Underwent Recent Cataract Surgery. *J Cataract Refract Surg*. 2019;45(3):378-379.
55. Stein JD, Rahman M, Andrews C, **Ehrlich JR**, Kamat S, Shah M, Boese EA, Woodward MA, Cowall J, Trager EH, Narayanaswamy P, Hanauer DA. Evaluation of an Algorithm for Identifying Ocular Conditions in Electronic Health Record Data. *JAMA Ophthalmol*. 2019;137(5):491-497.
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58. **Ehrlich JR**, Ndukwe T, Solway E, Woodward MA, Singer DC, Newman-Casey PA, Kirch M, Delott LB, Kullgren JT, Stagg BC, Musch DM, Malani PN. Self-reported Eye Care Use Among US Adults Aged 50 to 80 Years. *JAMA Ophthalmol*. 2019. 137(9):1061-1066.
59. Kanti A, Pillai MR, Shroff S, Khatiwala R, Raman GV, Krishnadas SR, Robin AL, **Ehrlich JR**. Caregiver Burden in Primary Congenital Glaucoma. *Am J Ophthalmol*. 2019;205:106-114.
60. Reighard CL, Pillai MR, Shroff S, Spaeth GL, Schilling SG, Wizov SS, Stein JD, Robin AL, Raja V, **Ehrlich JR**. Glaucoma-Associated Visual Task Performance and Vision-Related Quality of Life in South India. *Ophthalmol Glaucoma*. 2019. 2(5):357-363.
61. Xiang X, Freedman VA, Shah K, Hu R, Stagg BC, **Ehrlich JR**. Self-Reported Vision Impairment and Subjective Well-Being in Older Adults: A Longitudinal Mediation Analysis. *J Gerontol A Biol Sci Med Sci*. 2019. 75(3):589-595.
62. **Ehrlich JR**, Langa KM. Potential for dementia prevention in Latin America and Africa based on population-attributable fraction estimates. *Lancet Global Health*. 2019;7(10):PE1323. [Correspondence](#).
63. **Ehrlich JR**, Malani PN. Eye Care Trends in Young Adults—Reply. *JAMA Ophthalmol*. 2019. doi: 10.1001/jamaophthalmol.2019.4666. [Correspondence](#).
64. Shah K, Frank CR, **Ehrlich JR**. The Association Between Vision Impairment and Social Participation in Community-Dwelling Adults: A Systematic Review. *Eye*. 2020. 34(2):290-298. [Review](#).
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